

ABSTRACT OF THE DISCLOSURE

The composition of the present invention is one for forming a transparent conducting film, the composition comprising a water-soluble indium compound, a halogen-
5 containing water-soluble organotin compound and a water-soluble organic high molecular compound. A method for forming a transparent conducting film according to the invention comprises the steps of i) applying to a substrate a solution for forming a transparent conducting
10 film containing the composition in water or a solvent comprising water and an organic solvent, and ii) firing the coating film. This method may further include iii) the step of subjecting the film obtained in the firing step ii) to a reducing heat treatment.